

Message

From: Pino, Maria [Pino.Maria@epa.gov]
Sent: 11/8/2017 8:57:55 PM
To: Gabrilovich, Lev [Gabrilovich.Lev@epa.gov]
CC: Gibson, Benjamin [gibson.benjamin@epa.gov]; Scott, Denise [Scott.Denise@epa.gov]; Chow, Alice [chow.alice@epa.gov]; Long, Kia [Long.Kia@epa.gov]; Joerger, Verena [joerger.verena@epa.gov]
Subject: RE: Exceptional Events 2015 Ozone Designations Question for Maryland

Hi Lev,

This table summarizes **my understanding** of the 2015 NAAQS impacts from MD's EE demonstrations. I am copying our monitoring/EE experts who can correct me if I'm wrong.

The Furley monitor, in the Baltimore area, is attaining with 2014-2016 data. But for EE, it would be violating with 2015-2017. Approved EE would bring that monitor into attainment for 2015-2017. There are other monitors in the Baltimore area that are violating with 2014-2016 and 2015-2017 data.

The PG Equestrian Center monitor in the Washington area is violating with 2014-2016 and 2015-2017 data. The approved EE package would bring that monitor into attainment for 2014-2016, but not for 2015-2017. There are other monitors in the Washington area that are violating with 2014-2016 and 2015-2017 data.

Approval of these EE packages would not result in changing the designation of the Baltimore or Washington areas, or result in shrinking boundaries.

Site Name	Non-Attainment area	2014-2016 DV (ppb)	2016 DV EXCLUDING May & July EE (ppb)	NAAQS Regulatory Significance	2015-2017 DV (ppb)	2017 DV EXCLUDING May & July EE (ppb)	NAAQS Regulatory Significance
Furley (Baltimore City)	Baltimore, MD	69	66	None	72	69	2015
PG Equestrian Center (Prince George's Co)	Washington, DC	71	70	2015	72	71	None

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From: Gabrilovich, Lev
Sent: Tuesday, November 07, 2017 3:26 PM
To: Pino, Maria <Pino.Maria@epa.gov>
Cc: Gibson, Benjamin <gibson.benjamin@epa.gov>; Scott, Denise <Scott.Denise@epa.gov>
Subject: Exceptional Events 2015 Ozone Designations Question for Maryland

Maria,

I am trying to run down some EE/Ozone designations issues in MD.

For the Ft. McMurray wildfires, I have been told that concurring with the EE would result in two monitors attaining based on 15-17 data. Are those monitors not attaining based on the 14-16 data? Also, would those monitors flipping to attainment result in an entire nonattainment area changing to attainment, or would it just potentially shrink area boundaries?

Similarly, for the regional wildfire influencing the PG-Equestrian Center monitor for 14-16 data and three monitors for 15-17 data, what impact does this event have for 2015 ozone designations? Would it result in entire nonattainment areas becoming attainment, or merely potentially shrink boundaries? Also, would the three monitors be attaining with 14-16 data?

Thanks!

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